| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|---|---|---|---|---|---|---|
| S1 | 1 | "5864544".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:21 |
| S2 | 1 | "5285443".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:27 |
| S3 | 1 | "5896425".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:31 |
| S4 | 1 | "4438511".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:35 |
| S5 | 1 | "6088386".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:36 |
| S6 | 1 | "20010050960".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:36 |
| S7 | 3 | ("5317596" \| "5331670" \| "5872810").PN. | USPAT | OR | OFF | 2004/11/08 15:42 |
| S8 | 3 | "6088386".URPN. | USPAT | OR | OFF | 2004/11/08 15:42 |
| S9 | 1 | "6628738".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:45 |
| S10 | 1 | "20040156441".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:46 |
| S11 | 1 | "6366554".pn. | US-PGPUB ; USPAT | OR | OFF | 2004/11/08 15:46 |
| S12 | 4 | ("4679227" \| "5640431" \| "5818872" \| "6115433"). PN. | USPAT | OR | OFF | 2004/11/08 16:01 |
| S13 | 2 | "6628738".URPN. | USPAT | OR | OFF | 2004/11/08 16:01 |
| S14 | 9 | ("5187711" \| "5228025" \| "5285474" \| "5506871" \| "5636246" \| "5652772" \| "5822372" \| "5901180" \| "5940406").PN. | USPAT | OR | OFF | 2004/11/08 16:09 |
| S15 | 2 | "6366554".URPN. | USPAT | OR | OFF | 2004/11/08 16:09 |
| S19 | 70 | 370/278.ccls. AND carrier | US-PGPUB ; USPAT | OR | ON | 2005/01/12 10:18 |
| S20 | 167 | 370/280.ccls. AND carrier | US-PGPUB ; USPAT | OR | ON | 2005/01/12 11:12 |
| S21 | 4 | 370/278.ccls. AND (carrier SAME orthogonal$) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 10:14 |
| S22 | 12 | 370/280.ccls. AND (carrier SAME orthogonal$) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 10:15 |
| S44 | 26 | 370/203.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:38 |
| S45 | 46 | 370/206.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 11:52 |

| S46 | 74 | 370/208.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 12:00 |
|-----|-----|-----|-----|-----|-----|-----|
| S47 | 13 | 370/203.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 12:16 |
| S48 | 18 | 370/206.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 14:38 |
| S49 | 29 | 370/208.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 12:57 |
| S50 | 1 | "4,901,307".pn. | US-PGPUB ; USPAT | OR | ON | 2005/01/12 12:16 |
| S52 | 10 | ("5726978" \| "5748677" \| "5867478" \| "5889759" \| "6243424" \| "6298035" \| "6347071" \| "6545997" \| "6584092").PN. OR ("6721569").URPN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2005/01/12 14:25 |
| S53 | 8 | ("5596582" \| "5602835" \| "6035003" \| "6181714" \| "6359938" \| "6366554" \| "6449245" \| "6493395"). PN. OR ("6625111").URPN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2005/01/12 14:36 |
| S54 | 46 | 370/210.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:13 |
| S55 | 2 | 370/280.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:10 |
| S56 | 0 | 370/352.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 14:38 |
| S57 | 8 | 370/484.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:10 |
| S58 | 0 | 370/494.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 14:38 |
| S59 | 0 | 370/495.ccls. AND (carrier SAME orthogonal$ SAME rate SAME frequency) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 14:38 |
| S60 | 12 | 370/210.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:12 |
| S61 | 1 | 370/280.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:13 |
| S62 | 3 | 370/352.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:13 |
| S63 | 2 | 370/484.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:13 |
| S64 | 0 | 370/494.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:39 |
| S65 | 0 | 370/495.ccls. AND (pilot ADJ carrier) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 14:38 |

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|---|---|---|---|---|---|---|
| S66 | 16 | ("5228062" \| "5444697" \| "5479447" \| "5636246" \| "5652772" \| "5889759" \| "6014412").PN. OR ("6181714").URPN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2005/01/12 15:00 |
| S67 | 58 | ("5134634" \| "5206886" \| "5228062" \| "5311550" \| "5313169" \| "5313497" \| "5371761").PN. OR ("5602835").URPN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2005/01/12 15:03 |
| S68 | 11 | ("5694389" \| "5822323" \| "5838734" \| "5898665" \| "5946292" \| "5956318" \| "5959965" \| "5987063" \| "6130915" \| "6320917" \| "6341123").PN. OR ("6618352").URPN. | US-PGPUB ; USPAT; USOCR | OR | OFF | 2005/01/12 15:37 |
| S69 | 29 | 370/203.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:47 |
| S70 | 0 | 370/203.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:40 |
| S71 | 51 | 370/206.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:51 |
| S72 | 68 | 370/208.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:56 |
| S73 | 41 | 370/210.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:02 |
| S74 | 7 | 370/280.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:07 |
| S75 | 15 | 370/352.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:08 |
| S76 | 14 | 370/484.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:09 |
| S77 | 2 | 370/494.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:11 |
| S78 | 2 | 370/495.ccls. AND (carrier WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:11 |
| S79 | 1 | 370/206.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:12 |
| S80 | 1 | 370/208.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 16:12 |
| S81 | 0 | 370/210.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB ; USPAT | OR | ON | 2005/01/12 15:40 |

| S82 | 1 | 370/280.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 16:12 |
|---|---|---|---|---|---|---|
| S83 | 0 | 370/352.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 15:40 |
| S84 | 0 | 370/484.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 15:40 |
| S85 | 0 | 370/494.ccls. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 15:40 |
| S86 | 0 | 370/495.ccls. AND ((pilot ADJ carrier). WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 15:40 |
| S87 | 6 | "370".clas. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 16:12 |
| S88 | 27 | "375".clas. AND ((pilot ADJ carrier) WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 16:14 |
| S89 | 6 | 370/203.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:41 |
| S90 | 4 | 370/206.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:42 |
| S91 | 6 | 370/208.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:43 |
| S92 | 1 | 370/210.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:44 |
| S93 | 1 | 370/280.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:44 |
| S94 | 0 | 370/352.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:40 |
| S95 | 0 | 370/484.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:40 |
| S96 | 0 | 370/494.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:41 |
| S97 | 0 | 370/495.ccls. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:41 |
| S98 | 91 | "370".clas. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 17:45 |
| S99 | 160 | "375".clas. AND (pilot WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 18:02 |
| S10 2 | 59 | "370".clas. AND (carrier WITH orthogonal WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/12 18:40 |
| S10 3 | 67 | "375".clas. AND (carrier WITH orthogonal WITH frequency WITH rate) | US-PGPUB; USPAT | OR | ON | 2005/01/13 09:08 |